

## Recent Awards in Bio-Energy Harvesting

<b>ProjectTitle</b>	<b>Performer</b>	<b>PI</b>
Benthic Microbial Fuel Cells Engineered For High Power Density - N08-T028	Scribner Associates Inc	Cooper, Dr Kevin R
The Role Of Secreted Riboflavin In Biofouling And Energy Applications: Effects On Biofilm Development, Corrosion, And Electricity Production At Conductive Surfaces	University Of Minnesota	Bond, Daniel
Electron Transfer Mechanisms In Biofilms	Washington State University	Beyenal, Dr. Haluk
Electron Transfer Mechanisms In Biofilms	Pacific Northwest National Laboratory (Doe Pacific Northwest Site Office)	Majors, Dr. Paul
Electrodes as an Electron Acceptor to Accelerate the Microbial Degradation of Organic Contaminants in Marine Sediments	University Of Massachusetts-Amherst	Lovley, Dr Derek R
Mechanisms for electron transfer through electrochemically active biofilms	University Of Massachusetts-Amherst	Lovley, Dr Derek R
2010 Gordon Research Conference on Electrochemistry	Clemson University	Creager, Stephen
Electrochemical investigation of electrode-grown biofilms of Geobacter: Investigation of the mechanisms of extracellular electron-transfer that contribute to catalytic activity of by anode- and cathode-	Naval Research Laboratory	Tender, Dr Leonard M
Conductive Biofilms with Enhanced Mass Transfer for High Power Density Microbial Fuel Cells	Teledyne Scientific And Imaging LLC	Mehrotra, Dr. Vivek
Development, deployment and optimization of benthic microbial fuel cells as power sources for distributed sensor systems	Oregon St Univ	Reimers, Dr Clare

## Recent Awards in Bio-Energy Harvesting (cont.)

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Powering USN Acoustic arrays using Microbial Fuel Cells	Spawar Systems Center-Pacific	Lloyd, Jeffrey
Transitioning Littoral Microbial Fuel Cells For Powering Of Acoustic Vector Sensor	Naval Undersea Warfare Ctr Newport	McNeilly, Mr. Frank
Operational Assessment Of A Sediment Microbial Fuel Cell Power Source For Navy-Relevant Sensor Technologies	SPAWAR Systems Center	Chadwick, Dr. Bart
Durable Benthic Microbial Fuel Cells that Utilize Water Current and/or Tidal Flow for Embedment and Enhanced Mass Transport of Sedimentary Fuel	Naval Research Laboratory	Tender, Dr Leonard M